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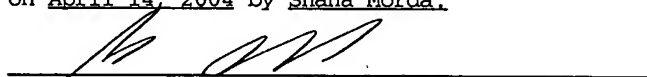
The Applicants believe that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

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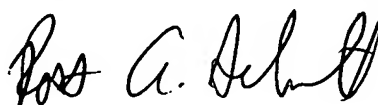
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The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on April 14, 2004 by Shana Morda.



Respectfully submitted,

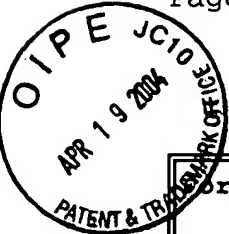


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Enclosures: Form PTO-1449 (modified) (1 page)
Copy of Search Report for PCT/US03/32287 (8 pages)
Copy of Non-U.S. Patent documents listed on Form PTO-1449 (modified)

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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4545NP 620672-7	U.S. SERIAL NO. 10/663,975
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Jonathan J. Lynch, et al.	
	FILING DATE September 16, 2003	GROUP 2821

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	6,175,337 B1	1/2001	Jasper, Jr. et al.	343	770	
	6,426,722 B1	7/2002	Sievenpiper et al.	343	700	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	01/95434 A1	12/2001	WO			
	02/103846 A1	12/2002	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Sievenpiper, D., et al., "High-Impedance Elecromagnetic Surfaces with a Forbidden Frequency Band," <i>IEEE Transactions on Microwave Theory and Techniques</i> , Vol. 47, No. 11, pp. 2059-2074 (November 1999).	
Ying, Z., et al., "Improvements of Dipole, Helix, Spiral, Microstrip, Patch and Aperture Antennas with Ground Planes By Using Corrugated Soft Surfaces, " <i>IEEE Proceedings: Microwaves, Antennas, and Propagation</i> , Vol. 143, No. 3, pp. 244-248 (June 1996).	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.